

The Ultra Low Power 802.11b/g/n Module (FCC ID: XF6- RS9110N1102) owns IEEE 11b/g/HT20n RF function. The maximum average output power of 11b/g/HT20n RF function is 12.36dBm (17.3mW), 10.51dBm (11.4mW), 10.62dBm (11.6mW) respectively. According to KDB 447498 2) a) i), this module could be used in portable exposure conditions with no restrictions on host platforms, due to the maximum average power of b/g/HT20n function is 17.3 mW and less than 24.37 mW ( $60/2.462=24.37$  mW). However, due to the customer's request, we still perform the Body SAR evaluation with typical x/y/z directions for double confirmation to comply with the RF exposure requirement.

Product - Ultra Low Power 802.11b/g/n Module  
Model - RS9110-N-11-02  
FCC ID: XF6- RS9110N1102  
IC: 8407A-9110N1102

Sincerely



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